

Hose Retriever Installation Instructions



Figure 1: Hose Retriever

Part Numbers

Part #	Description
HRTRVR	37" tall hose retriever
HRTRVR-HD	Hose retriever head
HRTRVRBASE	Base mount for 2" Pipe
HB100	Hosebun Hose Support 1"
HB125	Hosebun Hose Support 1¼"
HB150	Hosebun Hose Support 1½"

Installation

1. Obtain the desired length of 2" schedule 80 steel pipe at a plumbing supply house (17' length is common for concrete-supported installations).
2. Thread both ends of the pipe and remove all burrs.
3. Secure the 2" Pipe to concrete in using one of two methods:
 - Bury the end of the pipe in concrete (see Figure 2).
 - Use FFS part numbers HRTRVRBASE (ordered separately) and secure the base with four 5/8" concrete anchors and bolts. (not included with HRTRVR) (Refer to Figure 3).

Note: When using the HRTRVRBASE, the pipe should be no more than 10½' tall.

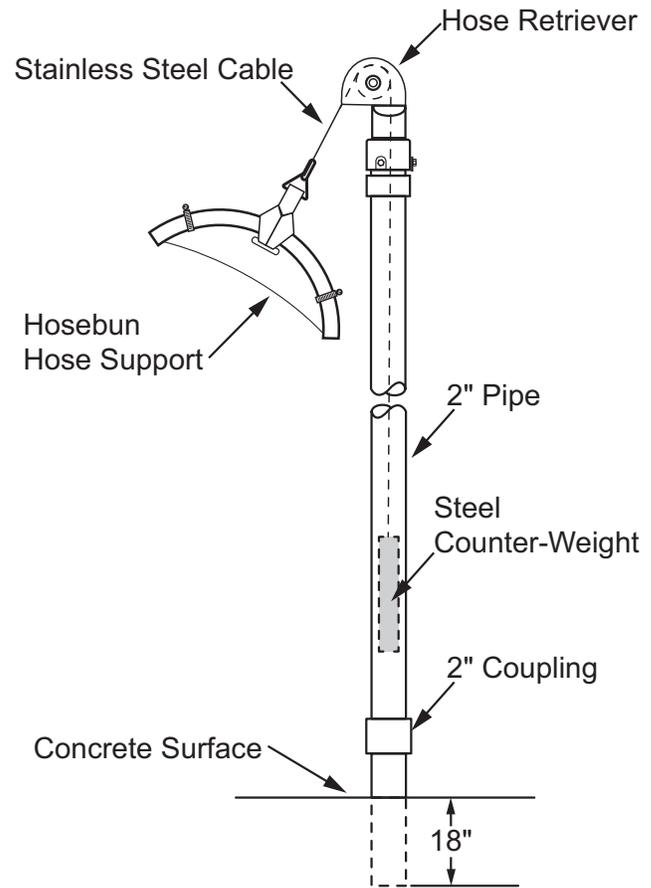


Figure 2: Hose Retriever Mounting in Concrete

4. Attach one end of the cable to the counterweight and pull the other end through the bottom of the head of the Hose Retriever, so that the cable engages the pulley wheel and comes out the top of the head.
5. Attach the free end of the cable to the hose support.
6. Slide counterweight up and down making sure that counterweight does not bind inside of pipe. If this should occur check for bent pipe, burrs, etc.
7. Attach the retriever head to the top of the pipe section.
8. Screw bottom of the pipe section into 2" pipe coupling (figure 2) or the Base mount (Figure 3).

9. If side support is needed, a side bracket can be fabricated locally to connect to the dispenser or canopy post for additional support. (Consult dispenser or canopy warranties before installing bracket)
10. If not installing a Hosebun™, place a section of larger hose over the fueling hose and install hose clamps over the assembly as far apart as possible to prevent kinking of hose.

This completes the installation.

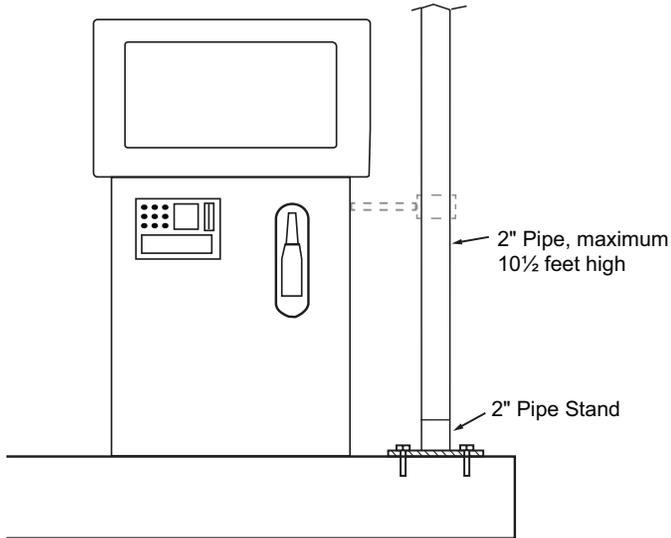


Figure 3: Pipe Stand Mounting

11. Inspect the installation at least once per year for wear and damage.



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